EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1224	141/1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L4	451	141/387.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L5	665	141/82.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L6	433	141/231.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L7	190	141/388.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L8	573	441/3-5.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L9	455	62/50.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L10	271	114/230.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L11	136	114/230.12.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L12	30	114/234.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L13	347	405/224.2.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L14	61	405/224.3.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L15	120	114/230.13.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L16	132	405/224.4.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
L17	4558	L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16	US-PGPUB; USPAT	OR	OFF	2010/07/27 17:42
S1	1	"5983931".pn.	US-PGPUB; USPAT	OR	OFF	2010/01/13 13:36

S2	24	("20020174662" | "20030226373" | "20040115005" | "20050039665" | "20050042035" | "4188157" | "4718459" | "4826354" | "5025860" | "5305703" | "5339760" | "5380229" | "5553976" | "5628657" | "5651708" | "5697732" | "5878814" | "5983931" | "6003603" | "6094937" | "6517290" | "6546739" | "6655155" | "6692192").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/13 13:38
S3	19	("3557396" | "3590407" | "4892495" | "5025960" | "5878814").PN. OR ("6003603").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/13 13:42
S4	49	("3258793" | "4490121" | "4604961").PN. OR ("4892495").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/13 13:44
S5	3	("3258793").URPN.	USPAT	OR	OFF	2010/01/13 13:59
S6	82	S2 S3 S4 S5	USPAT	OR	OFF	2010/01/13 14:04
S7	9	S6 and (recirculate loop circulate)	USPAT	OR	OFF	2010/01/13 14:04
S8	72	niesz	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:14
S9	26535	"141".clas.	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:16
S10	166430	(bouy ship ocean sea)	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:16
S11	641	S9 and S10	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:16
S12	1169	141/1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:33
S13	448	141/387.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:33
S14	638	141/82.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:33
S15	422	141/231.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:33

S16	189	141/388.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:33
S24	1108	S12 not S10	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:38
S25	167538	S12 S10	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:56
S26	61	S12 and S10	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:56
S27	167538	S12 or S10	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:56
S28	1749	S12 S11	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:56
S29	309	S13 not S28	US-PGPUB; USPAT	OR	OFF	2010/01/13 15:56
S30	2058	S13 S28	US-PGPUB; USPAT	OR	OFF	2010/01/13 16:00
S31	590	S14 not S30	US-PGPUB; USPAT	OR	OFF	2010/01/13 16:01
S32	2648	S14 S30	US-PGPUB; USPAT	OR	OFF	2010/01/13 16:10
S33	328	S15 not S32	US-PGPUB; USPAT	OR	OFF	2010/01/13 16:11
S34	2976	S15 S32	US-PGPUB; USPAT	OR	OFF	2010/01/13 16:15
S35	120	S16 not S32	US-PGPUB; USPAT	OR	OFF	2010/01/13 16:15
S36	566	441/3-5.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:47
S37	449	62/50.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:55
S38	263	114/230.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:56
S39	133	114/230.12.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:56
S40	30	114/234.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:56
S41	337	405/224.2.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:56
S42	60	405/224.3.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 13:56
S43	449	S37 not S36	US-PGPUB; USPAT	OR	OFF	2010/01/26 15:13
S44	1015	S37 S36	US-PGPUB; USPAT	OR	OFF	2010/01/26 15:43
S45	215	S38 not S44	US-PGPUB; USPAT	OR	OFF	2010/01/26 15:43

S46	119	114/230.13.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 15:45
S47	494	S38 S39 S46	US-PGPUB; USPAT	OR	OFF	2010/01/26 15:45
S48	344	S47 not S44	US-PGPUB; USPAT	OR	OFF	2010/01/26 15:45
S49	382	S41 S42	US-PGPUB; USPAT	OR	OFF	2010/01/26 16:30
S50	121	405/224.4.ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/26 16:31
S51	463	S41 S42 S50	US-PGPUB; USPAT	OR	OFF	2010/01/26 16:31
S52	1359	S47 S44	US-PGPUB; USPAT	OR	OFF	2010/01/26 16:44
S53	432	S51 not S52	US-PGPUB; USPAT	OR	OFF	2010/01/26 16:44
S54	1791	S51 S52	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:06
S55	1070372	(circulation circulate circulates recirculation recirculates recirculate loop jumper)	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:07
S56	311	S54 and S55	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:07
S57	126	(US-20090266087-$ or US-20080308174-$ or US-20080236703-$ or US-20080011357-$ or US-20070095427-$ or US-20070074786-$ or US-20070029008-$ or US-20060075762-$ or US-20060048850-$ or US-20040099337-$ or US-20030084961-$ or US-20030084960-$ or US-20020134455-$ or US-20090264033-$ or US-20090209154-$ or US-20080214072-$ or US-20080182467-$ or US-20080166936-$ or US-20080138159-$ or US-20080096448-$ or US-20070264889-$ or US-20070202758-$ or US-20070155260-$ or US-20070128957-$ or US-20030224674-$ or US-20040076478-$). did. or (US-20040042856-$ or US-	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 17:23

20020054789-$ or US-
20090272126-$).did.
or (US-4892495-$ or
US-5878814-$ or US-
7614927-$ or US-
7510452-$ or US-
6109989-$ or US-
6003603-$ or US-
5950732-$ or US-
5564957-$ or US-
5545065-$ or US-
3258793-$ or US-
3838720-$ or US-
7293600-$ or US-
6457536-$ or US-
7464734-$ or US-
7360367-$ or US-
7318319-$ or US-
7174931-$ or US-
7147021-$ or US-
6976443-$ or US-
6973948-$ or US-
6932121-$ or US-
6763862-$ or US-
6415828-$ or US-
5755531-$ or US-
5697732-$ or US-
4907912-$).did. or (US-
4741716-$ or US-
4735167-$ or US-
4639228-$ or US-
4501525-$ or US-
4478586-$ or US-
4321720-$ or US-
4317474-$ or US-
4315408-$ or US-
4299260-$ or US-
4270611-$ or US-
4190090-$ or US-
4150636-$ or US-
3999498-$ or US-
3979785-$ or US-
3969781-$ or US-
3838718-$ or US-
3756293-$ or US-
3750723-$ or US-
3742536-$ or US-
3727652-$ or US-
3677310-$ or US-
3674062-$ or US-
3664388-$ or US-
3648311-$ or US-
3595278-$ or US-
3568737-$ or US-
3236267-$).did. or (US-
3236266-$ or US-

		3535883-$ or US-3519036-$ or US-3519034-$ or US-4279543-$ or US-3367355-$ or US-7451718-$ or US-7438617-$ or US-6769376-$ or US-6685519-$ or US-6631745-$ or US-6595154-$ or US-6558215-$ or US-6517290-$ or US-6394154-$ or US-6332500-$ or US-6199500-$ or US-6155193-$ or US-6053787-$ or US-6050747-$ or US-5941746-$ or US-5823837-$ or US-5823131-$ or US-5515803-$ or US-5509838-$ or US-5456622-$ or US-5431589-$).did. or (US-5380229-$ or US-5266061-$ or US-5205768-$ or US-5044297-$ or US-4648848-$ or US-4580986-$ or US-3943871-$ or US-3735435-$ or US-3465374-$ or US-4372332-$ or US-5927224-$ or US-6461083-$ or US-6253855-$ or US-6027286-$ or US-7179144-$ or US-4637335-$).did. or (US-3258793-$).did.				
S58	27	S57 and S55	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:23
S59	1	"5983931".pn.	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:37
S60	22	S57 and (insulation)	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:42

| S61 | 125 | (US-20090266087-$ or US-20080308174-$ or US-20080236703-$ or US-20080011357-$ or US-20070095427-$ or US-20070074786-$ or US-20070029008-$ or US-20060075762-$ or US-20060048850-$ or US-20040099337-$ or US-20030084961-$ or US-20030084960-$ or US-20020134455-$ or US-20090264033-$ or US-20090209154-$ or US-20080214072-$ or US-20080182467-$ or US-20080166936-$ or US-20080138159-$ or US-20080096448-$ or US-20070264889-$ or US-20070202758-$ or US-20070155260-$ or US-20070128957-$ or US-20030224674-$ or US-20040042856-$).did. or (US-20020054789-$ or US-20090272126-$).did. or (US-4892495-$ or US-5878814-$ or US-7614927-$ or US-7510452-$ or US-6109989-$ or US-6003603-$ or US-5950732-$ or US-5564957-$ or US-5545065-$ or US-3258793-$ or US-3838720-$ or US-7293600-$ or US-6457536-$ or US-7464734-$ or US-7360367-$ or US-7318319-$ or US-7174931-$ or US-7147021-$ or US-6976443-$ or US-6973948-$ or US-6932121-$ or US-6763862-$ or US-6415828-$ or US-5755531-$ or US-5697732-$ or US-4907912-$).did. or (US-4741716-$ or US- | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/26 17:53 |

4735167-$ or US-
4639228-$ or US-
4501525-$ or US-
4478586-$ or US-
4321720-$ or US-
4317474-$ or US-
4315408-$ or US-
4299260-$ or US-
4270611-$ or US-
4190090-$ or US-
4150636-$ or US-
3999498-$ or US-
3979785-$ or US-
3969781-$ or US-
3838718-$ or US-
3756293-$ or US-
3750723-$ or US-
3742536-$ or US-
3727652-$ or US-
3677310-$ or US-
3674062-$ or US-
3664388-$ or US-
3648311-$ or US-
3595278-$ or US-
3568737-$ or US-
3236267-$).did. or (US-
3236266-$ or US-
3535883-$ or US-
3519036-$ or US-
3519034-$ or US-
4279543-$ or US-
3367355-$ or US-
7451718-$ or US-
7438617-$ or US-
6769376-$ or US-
6685519-$ or US-
6631745-$ or US-
6595154-$ or US-
6558215-$ or US-
6517290-$ or US-
6394154-$ or US-
6332500-$ or US-
6199500-$ or US-
6155193-$ or US-
6053787-$ or US-
6050747-$ or US-
5941746-$ or US-
5823837-$ or US-
5823131-$ or US-
5515803-$ or US-
5509838-$ or US-
5456622-$ or US-
5431589-$).did. or (US-
5380229-$ or US-
5266061-$ or US-
5205768-$ or US-

		5044297-$ or US-4648848-$ or US-4580986-$ or US-3943871-$ or US-3735435-$ or US-3465374-$ or US-4372332-$ or US-5927224-$ or US-6461083-$ or US-6253855-$ or US-6027286-$ or US-7179144-$ or US-5983931-$).did. or (US-3258793-$).did.				
S62	33	S61 and (cryogen cryogenic lng cng liquefied)	US-PGPUB; USPAT	OR	OFF	2010/01/26 17:53
S63	23	S62 and (pipes conduits)	US-PGPUB; USPAT	OR	OFF	2010/01/26 18:00
S64	39	S61 and manifold	US-PGPUB; USPAT	OR	OFF	2010/01/26 18:13
S65	2	"7438617".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/26 18:19
S66	8	(US-20060048850-$).did. or (US-6003603-$ or US-3969781-$ or US-3568737-$ or US-5697732-$ or US-6517290-$ or US-5431589-$ or US-5044297-$).did.	US-PGPUB; USPAT	OR	OFF	2010/01/27 16:49
S67	24	(US-20050042035-$ or US-20050039665-$ or US-20040115005-$ or US-20030226373-$ or US-20020174662-$).did. or (US-6692192-$ or US-6655155-$ or US-6546739-$ or US-6517290-$ or US-6094937-$ or US-6003603-$ or US-5983931-$ or US-5878814-$ or US-5697732-$ or US-5651708-$ or US-5628657-$ or US-5553976-$ or US-5380229-$ or US-5339760-$ or US-	US-PGPUB; USPAT	OR	OFF	2010/01/27 16:49

		5305703-$ or US-5025860-$ or US-4826354-$ or US-4718459-$ or US-4188157-$).did.				
S68	5	S66 not S67	US-PGPUB; USPAT	OR	OFF	2010/01/27 16:49

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	1	(cryogenic fluid floating vessel riser conduit turret connector pipeline jumper).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/07/27 17:50

7/27/2010 5:51:50 PM
C:\ Documents and Settings\ jniesz\ My Documents\ EAST\ Workspaces\ 10579359.wsp